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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/658,928	09/09/2003	Peter Dickey	249212023700	3120

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EXAMINER	
LEA EDMONDS, LISA S	

ART UNIT	PAPER NUMBER
2835	

DATE MAILED: 08/10/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

Supplemental Notice of Allowability	Application No. 10/658,928	Applicant(s) DICKEY ET AL.	
	Examiner Lisa Lea-Edmonds	Art Unit 2835	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to *08/05/05*.

2. ☒ The allowed claim(s) is/are *1-17 and 19-25*.

3. ☒ The drawings filed on *09 September 2003* are accepted by the Examiner.

4. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
   a) ☐ All b) ☐ Some* c) ☐ None of the:
      1. ☐ Certified copies of the priority documents have been received.
      2. ☐ Certified copies of the priority documents have been received in Application No. _____ .
      3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

   * Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.

6. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
   (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
      1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
   (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.

Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).

7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☐ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date _____
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☐ Interview Summary (PTO-413), Paper No./Mail Date _____ .
7. ☒ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other _____.

SUPPLEMENTAL ACTION

EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Mr. Wyman (48,048) on August 5, 2005.

The application has been amended as follows:

1. (Previously presented) A cabinet comprising: a frame; a front panel including a data port; and a workshelf coupled to the frame, wherein the workshelf provides a working surface when the workshelf is in an extended position, and wherein the workshelf inhibits access to the data port when the workshelf is in a stowed position.

2. (Currently amended) The cabinet of claim 1, further comprising a storage system, wherein the storage system is electrically coupled to the data port, and wherein the storage system may be monitored by a laptop computer connected to the data port.

3. (Previously presented) The cabinet of claim 1, wherein the data port is an Ethernet port.

4. (Previously presented) The cabinet of claim 1, wherein: the workshelf is pivotally mounted on the frame; and the workshelf covers at least a portion of the front panel when the workshelf is in the stowed position.

5. (Previously presented) The cabinet of claim 4, wherein the front panel defines a recessed volume, wherein the recessed volume is at least partially occupied by the workshelf when the workshelf is in the stowed position.

6. (Previously presented) The cabinet of claim 4, wherein the workshelf provides access to the data port when the workshelf is in the extended position.

7. (Previously presented) The cabinet of claim 6, further comprising: electronic equipment; wherein the front panel further includes a power switch, wherein the power switch allows power to flow to the electronic equipment; and wherein the workshelf provides access to the power switch when the workshelf is in the extended position and inhibits access to the power switch when the workshelf is in the stowed position.

8. (Currently amended) The cabinet of claim 6, further comprising a door coupled to the frame, wherein: the door includes a door latch positioned at the front panel; and the workshelf provides access to the door latch when the ~~work-shelf~~ workshelf is in the extended position and inhibits access to the door latch when the workshelf is in the stowed position.

9. (Previously presented) The cabinet of claim 1, wherein the cabinet further comprises a rack frame, wherein the rack frame provides rack mount supports.

10. (Currently amended) The system of claim 1, the system further comprising electronic equipment, wherein: the electronic equipment houses the workshelf on slides positioned internally within the electronic equipment; and a majority of the workshelf is housed within the electronic equipment when in a stowed position.

11. (Previously presented) The system of claim 1, wherein the storage system is a tape library system.

12. (Currently amended) A cabinet comprising: a frame; a front panel ~~includes~~ including a data port, wherein the front panel defines a recessed volume; a data storage system electrically coupled to the data port, wherein the data storage system allows interfacing to a laptop computer connected to the data port; and a workshelf pivotally coupled to the frame, wherein when the workshelf is in the stowed position, the workshelf inhibits access to the data port and the recessed volume is at least partially occupied by the workshelf; and when the workshelf is in an extended position, the workshelf provides a working surface and provides access to the data port.

13. (Previously presented) The cabinet of claim 12, wherein the data port is an Ethernet port.

14. (Previously presented) The cabinet of claim 12, wherein; the front panel further includes a power switch, wherein the power switch allows power to flow to the electronic equipment; and the workshelf provides access to the power switch when the workshelf is in the extended position and inhibits access to the power switch when the workshelf is in the stowed position.

15. (Currently amended) The cabinet of claim 12, further comprising a door coupled to the frame, wherein: the door includes a door latch positioned at the front panel; and the workshelf provides access to the door latch when the ~~work shelf~~ workshelf is in the extended position and inhibits access to the door latch when the workshelf is in the stowed position.

16. (Previously presented) The system of claim 12, wherein the storage system is a tape library system.

17. (Currently amended) A method of interfacing to a storage system wherein the storage system includes a workshelf and a front panel having a functional unit including a data port, the method comprising extending the workshelf from a first position to a second position, wherein the first position inhibits access to the functional unit, and wherein the second position provides a work surface and allows access to the functional unit.

18. (Canceled) The method of claim 17, wherein the functional unit is a data port.

19. (Currently amended) The method of claim ~~18~~ 17, further comprising: positioning portable electronic equipment on the work surface; coupling an electronic interconnection between the data port on the front panel and an interface on the portable electronic equipment; and transmitting electronic signals along the electronic interconnection between the data port and the portable electronic equipment.

20. (Previously presented) The method of claim 19, wherein the act of transmitting electronic signals includes sending control signals from the portable electronic equipment to the data port, wherein the control signals represent commands to control the storage system.

21. (Previously presented) The method of claim 19, wherein the act of transmitting electronic signals includes receiving status signals at the portable electronic equipment from the data port, wherein the status signals represent a status of the storage system.

22. (Currently amended) The method of claim 17, wherein the functional unit ~~is~~ further includes a power switch.

23. (Previously presented) The method of claim 22, further comprising activating the power switch thereby providing power to the storage system.

24. (Currently amended) The method of claim 17, wherein the functional unit ~~is~~ further includes a door latch coupled to a door of the storage system.

25. (Currently amended) The method of claim ~~22~~ 24, further comprising activating the door latch to open the door of the storage system.

Allowable Subject Matter

2. Claims 1-17, 19-25 are allowed.

3. The following is an examiner's statement of reasons for allowance: as to claims 1-17, 19-25, patentability resides, at least in part, in the cabinet and/or the method of interfacing to a storage system comprising a front panel including a data port and/or a functional unit including a data port, in combination with the other limitations of the claims.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Lisa Lea-Edmonds whose telephone number is 571-272-2043. The examiner can normally be reached on Monday - Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Lynn Field can be reached on (571) 272-2800, ext 35. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Lisa Lea-Edmonds
Primary Examiner
Art Unit 2835

2005-08-05